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# CONSOLIDATED TRANSLATION SURVEY

Number 91

For July 1965

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CONSOLIDATED TRANSLATION SURVEY

FOR JULY 1965

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## CONSOLIDATED TRANSLATION SURVEY

### PREFACE

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Translations are listed by area and subject category. Scientific projects are grouped as a section regardless of geographic area. Title in English, author, foreign language title of source of material, date of publication, and publication identification of the completed project are given when available. Tables of contents of journals translated cover-to-cover are reproduced from the current publications.

Projects in process, i.e., not completed as of the date of this survey, are noted with an asterisk (\*), and, when available, a project-control or "in-process" number is noted in parentheses following the title. Certain details may be unavailable on such projects. New projects in process are not listed again until they are completed.

An index to authors of items in this issue is provided at the end of the survey.

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AF

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Assistant Chief of Staff, Intelligence  
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Washington 25, D.C.

AGU

American Geophysical Union  
1515 Massachusetts Avenue, NW  
Washington, D.C. 20005

AIP

American Institute of Physics  
335 East 45th Street  
New York, New York 10017

Amer Math Soc

American Mathematical Society  
190 Hope Street  
Providence 6, Rhode Island

Amer Meteorol Soc

The American Meteorological Society  
45 Beacon Street  
Boston 8, Massachusetts

Army Map Service - (see ACSI)

ATD - Aerospace Technology Division (see Library  
of Congress)

BISI

British Iron and Steel Industry Translation Service  
The Iron and Steel Institute  
4 Grosvenor Gardens  
London, S.W. 1, England

CB

Consultants Bureau Enterprises, Incorporated  
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CFSTI

Clearinghouse for Federal Scientific and  
Technical Information (Formerly Office of  
Technical Services)  
Port Royal and Braddock Roads  
Springfield, Virginia 22151

CTT

Columbia Technical Translations  
5 Vermont Avenue  
White Plains, New York 10600

DDC RSIC - Defense Documentation Center, Redstone  
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Dept of Comm - Department of Commerce (see CFSTI)

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Bu Cen

Bureau of Census  
Foreign Manpower Research Office  
General Federal Office Building 3  
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DIA

Defense Intelligence Agency  
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Arlington Hall Station  
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FTD - Foreign Technology Division (see AF)

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Geological Society of America  
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IIB

Henry Bratcher Technical Translations  
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IEEE

Institute of Electrical and Electronics Engineers  
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USSR

Economic

Western Yakutia. Economic-Geographic Features, by Gurii Vasil'evich Naumov, 115 pp.

RUSSIAN, rpt, Zapadnaya Yakutiya. Ekonomiko-Geograficheskaya Kharakteristika, Moscow, 1962, 143 pp, Except pp 33-37; 77; 81, and 86.

ACSI I-5124  
ID 2204025564

Several Structural Features of the Modern City Center, by R. Khametskiy, 9 pp.

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ID 2204026665

The City of the Future is Being Created Today, by M. Posokhin, 16 pp.

RUSSIAN, per, Arkhitektura SSSR, No X, 1964.

ACSI I-6495A  
ID 2204002965

The Introduction of New Technology in Construction for 1965, by A. T. Brukov, 7 pp.

RUSSIAN, per, Bulleten' stroitel'noy tekhniki, No 2, Feb 1965, pp. 3-6.

JPRS 30768

Standardization for Construction Materials and Articles in 1965, by V. S. Mozol'kov, 5 pp.

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JPRS 30768

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JPRS 30796

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JPRS 30796

Tankers Made of Plastic Films, by Z. Zar'kovskii, 6 pp.

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Importance of Antibiotics and Vitamins in Animal Husbandry, by V. Desyatov, 5 pp.

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Operation of Petroleum Bases, by L. A. Matskin and I. L. Chernyak, 20 pp.  
RUSSIAN, per, Ekspluatatsiya Neftebaz, 1963, pp 82-87, 133-138, 150, 204-210.  
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The 1965 Budgets of the Union Republics and Certain Problems in Implementing Them, by N. Garetovskiy, 13 pp.  
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Concerning the Improvement of the Economic Regionalization of the Kazakh SSSR in Connection with the New Five Year Plan being Written for 1966-1970, by B. Ya. Bvoskin.  
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30th Anniversary of the Division of Economic Geography.  
RUSSIAN, per, Iz Vses Geogra Obshch, No 2, 1965, pp 105-111.  
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ID 2204026965

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An Economic Experiment in Construction for Higher Output, by V. Malyugin, and B. Vaynshteyn, 10 pp.  
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Basic Directions in the Distribution of Petrochemical Plants, by V. Andrianov, 10 pp.  
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The Majority of Ukrainian Oblasts Failed to Deliver Full Quota of Milk, Meat, and Eggs, 5 pp.  
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Fertilizers Must Be Used Scientifically, by P. Naydin and I. Gunar, 6 pp.  
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Crop Zoning Requires A Scientific Basis, by S. Vorob'ev, N. Maysuryan, A. Kaminskiy, N. Mashkevich, L. Furman, 6 pp.  
RUSSIAN, np, Pravda, 5 Mar 1965, p. 2.  
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Development of Stock-Raising in the Kolkhozes and Sovkhozes of Tadzhikistan Lagging, by G. Kalandarov, 5 pp.  
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The Petroleum and Gas Industry of Tyumen-skaya Oblast, by N. Karyagin, 6 pp.  
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The Mir and Aykhal Shafts are Being Prepared for Diamond Mining in the Yakut ASSR, by Tikhon Semushkin, 6 pp.  
RUSSIAN, np, Pravda, 26 May 1965, p. 2.  
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Plans for the Development of Soviet Radio and Television, by N. Psurtsev, 7 pp.  
RUSSIAN, per, Radio, No 5, May 1965, pp. 9-11.  
JPRS 30886

High Quality Seed-Growing Should Be Under Unrelenting Control To Provide More Farms With Better Seed Varieties, by G. Kozlov, 5 pp.  
RUSSIAN, np, Sel'skaya Zhizn', 7 Mar 1965, No 55 (10148), p. 3.  
JPRS 30640

Cotton-Lucerne Crop Rotation May Result in Substantial Increases of Cotton Yield in Uzbekistan, by F. Sokolov, V. Beresovskiy and K. Kurochkin, 6 pp.  
RUSSIAN, np, Sel'skaya Zhizn', No 61, 14 Mar 1965, p. 2.  
JPRS 30640

More Grain for the Nation, 6 pp.  
RUSSIAN, np, Sel'skaya Zhizn', 18 May 1965, p. 1.  
JPRS 30685

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For Better Utilization of the Motor Vehicle Fleet in Latvia, by P. Pustovoytov, 5 pp.  
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JPRS 30698

Faulty Plant Design -- Cause of Low-Quality Chemical Production, by L. Shteyn, 5 pp.  
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JPRS 30706

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JPRS 30803

The Irrigators of the Kuban' Are Making Progress, by G. Braun, and A. Antonov, 5 pp.  
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A Major Source for Expanding the Production of Wall Materials, by I. S. Kashkayev, 7 pp.  
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The Prospects for Developing the Knitting Industry, by A. V. Poletov, 7 pp.  
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JPRS 30727

Basic Directions for Improving Wholesale Prices for Textiles, by Yu. V. Zhukov, 7 pp.  
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JPRS 30727

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JPRS 30655

On Selecting the Railway Routes To the Siberian Oil Fields, by P. I. Dzhorbenadze, 6 pp.  
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Transition from Deficit to Profit in Novosibirsk Tool Plant, by S. Shupta and A. Vasilenko, 10 pp.

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Unaccountable Delay in the Completion of a Turbine, by V. Syromyatnikov, 6 pp.

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RUSSIAN, np, Turkmenskaya Iskra, 28 Feb 1965, p. 3.  
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Development of New Fuel Reserves, by A. Kortunov, 6 pp.

RUSSIAN, np, Turkmenskaya Iskra, 30 Apr 1965, p. 3.  
JPRS 30655

Use of the Matrix Method in Compiling the Technical, Industrial, and Financial Plan, by N. G. Kalinin, 8 pp.

RUSSIAN, per, Vestnik Moskovskogo Universiteta, Seriya VIII (Ekonomika, Filosofiya), No 3, May-Jun 1965, pp. 79-84  
JPRS 30887

Rates and Proportions of Economic Growth and the Effectiveness of Social Production, by S. Shatalin, 16 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 1, Jan 1965, pp. 14-26.  
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Economic and Mathematical Methods and Computers Used for Aiding Agriculture in the Socialist Nations, by R. Kravchenko and S. Tolpekin, 10 pp.

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The Economic Role of Individual Auxiliary Farms, by G. Shmelev, 14 pp.

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JPRS 30773

The New Purchase and Selling Prices for Milk and Cream, by A. Khmelev, 5 pp.

RUSSIAN, per, Zaklyuchi Sel'skokhozyaystvennykh Produktov, No 2, Feb 1965, pp. 52-53.  
JPRS 30640

A Technical-Economic Review of Soviet Railway Transportation in 1954, 11 pp.

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Volume VII, No 6, 1964

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FOR RADIATION RESEARCH ON POLYMERS

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Voi XX, No 5, 1965

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Central Intelligence Agency



Washington, D.C. 20505

7 September 2004

Ms. Roberta Schoen  
Deputy Director for Operations  
Defense Technical Information Center  
7725 John J. Kingman Road  
Suite 0944  
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year.

We have completed a declassification review of the "Non-NIS" referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,

A handwritten signature in black ink that reads "Sergio N. Alcivar for".

Sergio N. Alcivar  
Chief, CIA Declassification Center,  
Declassification Review and Referral  
Branch

Enclosures:

1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)

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## Processing of OGA-Held CIA Documents

The following CIA documents located at DTIC were reviewed by CIA and declassification guidance has been provided.

OGA Doc ID	Job Num	Box	Fidr	Doc	Doc ID	Document Title	Pub Date	Pages	Decision	Proc Date
AD0463342	78-03109A	55	1	2	88	Consolidated Translation Survey For April 1965	4/1/1965	190	Approved For Release	3/25/2004
AD0465168	78-03109A	55	1	3	89	Consolidated Translation Survey For May 1965	5/1/1965	245	Approved For Release	3/25/2004
AD0467068	78-03109A	55	1	4	90	Consolidated Translation Survey For June 1965	6/1/1965	221	Approved For Release	3/25/2004
AD0468849	78-03109A	55	1	5	91	Consolidated Translation Survey For July 1965	7/1/1965	218	Approved For Release	3/25/2004
AD0471155	78-03109A	55	1	6	92	Consolidated Translation Survey For August 1965	8/1/1965	236	Approved For Release	3/25/2004
AD0473500	78-03109A	55	1	7	93	Consolidated Translation Survey For September 1965	9/1/1965	221	Approved For Release	3/25/2004
AD0474384	78-03109A	55	1	8	94	Consolidated Translation Survey For October 1965	10/1/1965	181	Approved For Release	3/25/2004
AD0475860	78-03109A	55	1	9	95	Consolidated Translation Survey For November 1965	11/1/1965	305	Approved For Release	3/25/2004
AD0477388	78-03109A	56	1	1	96	Consolidated Translation Survey For December 1965	12/1/1965	181	Approved For Release	3/25/2004
AD0478471	78-03109A	56	1	2	97	Consolidated Translation Survey For January 1966	1/1/1966	198	Approved For Release	3/25/2004
AD0479675	78-03109A	56	1	3	98	Consolidated Translation Survey For February 1966	2/1/1966	354	Approved For Release	3/25/2004
AD0481681	78-03109A	56	1	4	99	Consolidated Translation Survey For March 1966	3/1/1966	237	Approved For Release	3/25/2004
AD0334379	78-03117A	191	1	37	4255	Status And Activities Of Prominent Scientists In Communist China In 1962	1/29/1963	53	Approved For Release	3/29/2004
AD0333974	78-03117A	190	1	35	4212	Scientific Information Report Outer Mongolia (1)	1/17/1963	27	Approved For Release	3/29/2004
AD0335202	78-03117A	195	1	13	4394	Scientific Information Report Outer Mongolia (2)	3/13/1963	27	Approved For Release	3/25/2004
AD0332657	78-03117A	183	1	13	3924	Scientific Information Report Biology And Medicine (22)	10/12/1962	76	Approved For Release	3/29/2004
AD0333147	78-03117A	185	1	30	4020	Scientific Information Report Biology And Medicine (23)	11/16/1962	90	Approved For Release	3/29/2004
AD0333427	78-03117A	188	1	13	4112	Scientific Information Report Biology And Medicine (24)	12/13/1962	84	Approved For Release	3/29/2004
AD0334160	78-03117A	190	1	10	4187	Scientific Information Report Biology And Medicine (25)	1/10/1963	69	Approved For Release	3/29/2004
AD0334612	78-03117A	193	1	10	4310	Scientific Information Report Biology And Medicine (26)	2/20/1963	112	Approved For Release	3/29/2004
AD0335309	78-03117A	195	1	32	4413	Scientific Information Report Biology And Medicine (27)	3/20/1963	110	Approved For Release	3/29/2004
AD0336242	78-03117A	198	1	16	4509	Scientific Information Report Biology And Medicine (28)	4/12/1963	81	Approved For Release	3/29/2004
AD0332575	78-03117A	184	1	6	3957	Scientific Information Report Chemistry And Metallurgy (22)	10/23/1962	47	Approved For Release	3/29/2004
AD0333164	78-03117A	187	1	2	4061	Scientific Information Report Chemistry And Metallurgy (23)	11/28/1962	65	Approved For Release	3/25/2004
AD0333857	78-03117A	189	1	22	4160	Scientific Information Report Chemistry And Metallurgy (24)	1/2/1963	57	Approved For Release	3/29/2004
AD0334310	78-03117A	191	1	20	4238	Scientific Information Report Chemistry And Metallurgy (25)	1/28/1963	52	Approved For Release	3/29/2004